Manhole Inspection Summary Manhole # S13AA_011MH of 5 Printed On: 1/29/2009 Page 1 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 13AA Node: 011 Status: Found Insp Date: 11/14/07 11:56 AM **Incomplete Comments** Crew: ADS1 Inspector: ADS1 Firm: ADS Location Address: REAR 2800 MOSHER ST Cross Street: **DUKELAND ST** Manhole Type: Junction Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented Frame Offset: 0 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Height: 0 Parged (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 38 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 4 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

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Location View



Top View



DEBRIS IN CHANNEL AND ON BENCH

Top View



Defect 1



DEBRIS IN CHANNEL AND ON BENCH

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12 O'Clock Outflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.65 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

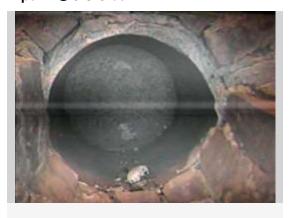
Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



3 O'Clock Inflow

Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.11 (ft.) Flow Characteristics: Slow

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Connects To: House connection / Service line

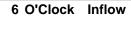
Possible Illicit Connection

Drop: None

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 7.28 (ft.) Flow Characteristics: Slow

(in.)

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: Infiltration: None Deposits Extent: Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



8 O'Clock Inflow

Pipe Height: (in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 6.78 (ft.) Flow Characteristics: Slow

Deposits Extent:

Silt Depth:

(in.)

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Connects To: Connecting Node Not

Available

Infiltration: None Pipe Seal Cond: Sound ☐ Possible Illicit Connection

Drop: None

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9 O'Clock Inflow

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6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height:	(in.)	Direct			
Pipe Material: Cla	ıy	☐ Pipe Lined			
Invert Depth: 7.59	(ft.)	Flow Characteristics: Slow			
Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease					
Silt Depth: 0	(in.)	Deposits Extent: Light			

Infiltration: None Pipe Seal Cond: Sound

Drop: None		

Connects To: House connection / Service

line

☐ Possible Illicit Connection